GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

WR Dept., - HNSS Project – Phase. II – Investigation, Designs, Drawings and construction of pumping stations and manufacture, supply of pumps & motors at site of work including erection, testing and commissioning of mechanical, electrical accessories etc., complete inclusive of all civil works such as pump house including sump, pressure mains etc., required and including construction of 33 KV and 132 KV electrical substations and related transmission lines etc., complete and maintenance of system for fifteen years at seventeen pumping stations on Madakasira Branch Canal and another pumping station at Km 216.300 of HNSS Main Canal in Anantapur District of Andhra Pradesh – Construction of Pump stations L3.L4 and additional lift 4A – Entrustment of construction of Lift 4A as an additional item of work to the Existing Agency as recommended by the Joint Meeting of SLSC & IBM Committees - Approval – Orders – Issued.

WATER RESOURCES (Projects.III) DEPARTMENT

G.O. Rt. No.424 Dated: 20.06.2016.

Read the following:-

1)	From the Chief Engineer, NTR TGP, Tirupati, Lr.No.CE/NTR-TGP/TPT/TS/ T2/HNSS/ EM Package ATP, Dated: 07.11. 2015.
2)	From the Chief Engineer(P), Ananthapuramu, Lr No. CE(P)/ATP/ PH-II/Pkg EM/Vol./240M, Dated:23.04.2016.

&&&&&

ORDER:

In the references 1st and 2nd read above, the Chief Engineer, NTR TGP, Tirupati has informed that the work of "Investigation, Design ,Estimation and construction of pumping stations including manufacture, supply of pumps & motors at site of work including erection, testing and commissioning of mechanical, electrical accessories etc., complete inclusive of all civil works such as pumphouse including sump, pumping mains etc., required for maintenance of system for fifteen years at seventeen pumping stations on Madakasira Branch canal, and another pumping station at Km 216.300 of HNSS Main canal in Anantapur district of Andhra Pradesh" was awarded to M/S IVRCL-SEW-WPIL (J.V), Hyderabad Vide Agreement No. SE/AVRHNSS circle II / ATP Agreement No EPC/2/2008-2009 dt 18.06.2008 for Rs.357.80329 Crores with a tender premium of (+) 4.59% excess.

2. The Madakasira Branch Canal is one among the branch canals of HNSS Phase II taking off at Km 304.050 of Main Canal and runs for a length of 171.015 Km with a head discharge of 18.219 cumecs to feed an ayacut of 74,400 acres in Penugonda, Hindupur and Madakasira Mandals.

3. As per the DPR, the Canal was proposed to take off at km 323.950 of the Main Canal and 4 No of lifts were provided between Km 0.00 to Km 20.000 of Madakasira Branch Canal with a total head of 121.481 mts.

4. The IBM estimate for the electro mechanical Package work was prepared for construction of 17 pumping stations on Madakasira Branch Channel and another Pumping station @Km 216.300 on HNSS Main canal i.e. at starting of HNSS Project Phase –II. In the IBM estimate for the Electro mechanical Package, the total head to be lifted from Km 0.000 to Km 20.000 of the canal was considered as 79.404m same as that provided in the Civil Package of the said reach. The Electro Mechanical Package work was entrusted to M/S IVRCL-SEW-WPIL (J.V), Hyderabad vide Superintending Engineer, HNSS II Agreement No. SE/AVRHNSS circle II / ATP agreement No. SEH 2EPC/2008-2009 dt:18.06.2008.

...2/-

5. While approving Hydraulic Particulars of Madakasira branch canal from Km 0.00 to Km 20.00 of under Civil Package No.52, the off take location of Madakasira branch canal is changed from KM 323.950 proposed tentatively in IBM estimate/ Agreement, to Km 304.000 of HNSS Main canal, to avoid running of canal through Guttur west Reserve forest and also to avoid running of the canal parallel to Anantapur -Dharmavaram railway line. Due to this change, an additional lift at Km 19.00 with a height of 45.452m was necessitated for the design discharge to reach the desired destination. Due to incorporation of this additional lift the total number of lifts provided in the agreement of Package No.52 were increased from 4 Nos to 5 Nos. It is proposed to entrust the additional lift @ Km 19.00 with a height of 45.452 m to the existing agency M/S IVRCL-SEW-WPIL (JV) Hyderabad as per clause 39.3.1 of agreement and the agency also given their acceptance to take up the above additional work as per the terms and conditions of agreement.

6. The Chief Engineer (Projects), Ananthapuramu placed the proposal before SSLC for re-examination of the entire issue.

7. The Issue has been examined in detail in the Joint Meeting of the SSLC and IBM Committees on 24.02.2016, 15.03.2016, and 31.03.2016 .

8. The Joint Meeting of the SSLC and IBM Committees has concurred that clubbing of the Two Pumping stations L3 and L4 at this juncture, is not practicable.

9. The Joint Meeting of the SSLC and IBM Committees has recommended for construction of additional Lift L4A @ Km 19.00 of Madakasira Branch canal with a head of 45.452m as proposed by the Chief Engineer (P) Anantapuramu based on approved drawing and entrusting the work to the existing agency as an additional item of work for Rs.5252.24 Lakhs calculated with SSR 2007-08 without tender premium (ECV RS 5252.24 Lakhs + LS items of Rs.684.68 Lakhs) as finalised by the IBM committee as it is contingent to the main work and outside the scope of work to achieve the objective envisaged in the basic parameters.

10. The Chief Engineer (P), Ananthapuramu has therefore requested the Government to accord necessary approval for entrustment of the work of construction of additional Lift L4A @ Km 19.00 of Madakasira Branch canal with a head of 45.452m as an additional item of work to the Existing agency M/S IVRCL-SEW-WPIL (J.V), Hyderabad for Rs 5252.24 Lakhs calculated with SSR 2007-08 without tender premium(ECV Rs.5252.24 Lakhs + Dept LS items of Rs.684.68 Lakhs) as finalised by the IBM committee and agreed to by the agency, as it is contingent to the main work and outside the scope of work to achieve the objective envisaged in the basic parameters and save valuable time.

11. Government after careful examination of the proposal of Chief Engineer (Projects), Ananthapuramu and also considering the recommendations of Joint Meeting of SLSC & IBM Committee held on 24.02.2016, 15.03.2016 & 31.03.2016, hereby accord approval for entrustment of the work of construction of additional Lift L4A @ Km 19.00 of Madakasira Branch canal with a head of 45.452m as an additional item of work to the Existing agency M/S IVRCL-SEW-WPIL (J.V), Hyderabad for an amount of **Rs.52,52,24,000-00 (Rupees Fiftytwo Crores Fiftytwo Lakhs and Twentyfour Thousand only)** calculated with SSR 2007-08 without tender premium(ECV Rs.5252.24 Lakhs + Dept LS items Rs.684.68 Lakhs) as finalised by the IBM committee and agreed to by the agency, as it is contingent to the main work and outside the scope of work to achieve the objective envisaged in the basic parameters and save valuable time.

12. The Chief Engineer (Projects), Ananthapuramu shall take further action accordingly.

...3/-

13. This order issues with the concurrence of Finance (FMU.WR.II) Department vide their UO No. 48022/192/FMU-WR.II/2016, Dt.30-05-2016.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

SHASHI BHUSHAN KUMAR
SECRETARY TO GOVERNMENT

To
The Chief Engineer (Projects), WR Dept., Ananthapuramu.
Copy to:
The Accountant General, A.P., Hyderabad.
The Finance (FMU.WR-II) Department.
P.S. to Secy. to Govt., WRD Dept.
OSD to Min (Water Resources Department)
SF/SC

//Forwarded::By Order//

SECTION OFFICE